



High Gain Wireless N Router

ZSR9104WE

Features:

- High-Speed Wireless-N Networking for your computer
- Signal-amplification technology
- Compatible with 802.11g/b devices
- Supplies with Dual 7dBi Omni-Directional Antenna



The Zonet **ZSR9104WE - High Gain Wireless N Router** is designed for mobility and complete SOHO solution. With the support of new emerged 802.11n standard, it provides data transfer rate up to 300Mbps, near 6 times faster than 802.11g standard and reduce "dead spots" in the wireless coverage area. **ZSR9104WE** adopts the advanced signal-amplification technology and is equipped with a Dual 7dBi Omni-Directional Antenna. Once you're connected, you can stay in touch with your email, access to the internet and send large files across the network at greater distances than ever before.

Up to **300** Mbps
IEEE802.11b/g/n

Antenna
7dBi X 2

WIRELESS
High Gain



High Gain Wireless N Router

ZSR9104WE

Package content:

- One ZSR9104WE
- One Installation CD w/Manual
- One Quick Installation Guide
- Two 7dBi Antennas
- One Antenna Base
- One Power Adapter
- One Cradle
- One RJ-45 Cable

Related Products:

ZEW1690 High Gain 11N Wireless PCI Adapter
ZEW2590 High Gain 11N USB Adapter

Contact Us:

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WIRELESS
High Gain

Features

- Integrates router, wireless access point, four-port switch and firewall in one
- Complies with IEEE802.11n, IEEE802.11b and IEEE802.11g standards
- MIMO technology utilizes reflection signal to increase 8 times transmission distance of original
- Provides 300Mbps receiving rate and 300Mbps sending rate
- Supports WMM for Multimedia Applications with Quality of Service in Wi-Fi® Networks
- Supports 64/128-bit WEP, WPA, WPA2 encryption methods
- WPS (Wi-Fi Protected Setup) simplify the security setup and management of Wi-Fi networks.
- Supports remote/local Web management
- Supports wireless Roaming technology and ensures high-efficient wireless connections
- Supports wireless SSID stealth mode and MAC address access control
- Supports Auto MDI/MDIX
- Provides system log to record the status of the router
- Supports MAC address filtering, NAT, NAPT
- Supports UPnP and DDNS
- Supports the access control over 30 MAC addresses
- Supports DHCP server/client
- Supports SNTP
- Supports virtual server and DMZ host
- Supports auto wireless channel selection
- Supports WDS function (wireless distribution system)
- Support QoS bandwidth control
- Supplies with Dual 7dBi Omni-Directional Antenna

*Maximum wireless signal rate derived from IEEE 802.11b/g/n specifications. Actual data throughput will vary from volume of network traffic, building materials and construction, and network overhead, lower actual data throughput rate.

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ZSR9104WE

Specification

General Features

Standards	IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Chipset	Ralink: RT3052
OS	Windows 2000, XP, Vista, 7; Linux
User interface	Easy to use user configuration software
Transmit distance	Indoor up to 100M, Outdoor up to 300M
roaming	Support multipoint auto roaming and configuration; Support wireless network environments auto detect.
LED	LAN 1-4/WAN/WLAN/SYS/POWER
Antenna type	Extended dual Omni-Directional Antenna (Detachable)
Frequency range	2.4GHz ~ 2.4835GHz
Radio data rate	11n: 300/150/130/117/104/78/52/39/26/13Mbps 65/58.5/52/39/26/19.5/13/6.5Mbps 11g: 54/48/36/24/18/12/9/6Mbps 11b: 11/5.5/2/1Mbps
Modulation	OFDM, CCK, BPSK, QPSK
Spectrum Spread Technology	DSSS
Sensitivity	11n 20MHz/40MHz:-70dBm ; 54Mbps:-73dBm ; 11Mbps:-85dBm
Antenna Gain	2 x 7dBi
Flash	2M Bytes
System Memory	16M Bytes
Transmission Power	17 dbm
Channels	11 Channels (USA, Canada); 13 Channels (Europe)
Media Access Protocol	WMM
Data security	WPA/WPA2; 64/128-bit WEP; TKIP/AES
Operating Temperature	0 °C ~ 40 °C
Storage Temperature	-40 °C ~ 70 °C
Operating Humidity	10% ~ 90% RH Non-condensing
Storage Humidity	5% ~ 90% RH Non-condensing

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